APPENDIX J SIGNIFICANCE CRITERIA

Impact:

AIR QUALITY DEGRADATION

Term	Definition
<u>Magnitude</u> Major	Would exceed a Federal or Montana standard
Moderate	Change greater than 50% of a Federal or Montana standard
Minor	Change less than 50% Federal or Montana standard or increment
Duration	
Long-term	Impact lasts more than 5 years.
Medium-term (limited or intermittent)	Impact lasts 1-5 years.
Short-term	Impact lasts less than 1 year.
Extent Large	Widespread impact in several directions or beyond one county in area
Medium (localized)	A compass sector (22.5 degrees) or up to one county in area
Small (limited)	A single receptor
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Source: Clean Air Act.

Impact:DOWNSTREAM WATER FLOW REDUCTIONS

Term	Definition
Magnitude Major	Would eliminate or sharply curtail existing aquatic life or human uses dependent upon in-stream flows or water withdrawals
Moderate	Would substantially interfere with existing aquatic life or human uses dependent upon in-stream flows or water withdrawals
Minor	Any observable reductions in existing aquatic life (diversity or biomass) or human uses dependent upon in-stream flows or water withdrawals
Duration	
Long-term	Impact lasts more than 5 years
Medium-term (limited or intermittent)	Impact lasts 1-5 years
Short-term	Impact lasts less than 1 year
Extent Large	Effects extend downstream beyond the Chouteau County border (Belt Creek confluence)
Medium (localized)	Effects extend downstream below Morony Dam
Small (limited)	Effects are limited to the Morony Dam pool
<u>Likelihood</u> Probable	Occurs during typical operating conditions
Possible	Occurs under worst case operating conditions
Unlikely	Occurs under upset/malfunction conditions

SIGNIFICANCE DEFINITIONS Impact:

SURFACE WATER QUALITY DEGRADATION

Term	Definition	
Magnitude Major	Immediately observable impacton contamination posing secondar	
Moderate	Some observable biological re-	sponse (e.g., avoidance)
Minor	No biological response would	be observed
Duration (Duration is somewhat parameter- and criteria-specific and must be considered in that context.)	Input Oriented	Event Oriented
Long-term	Sufficient period to exhibit chronic effects	Continuous series of events greater than 1 to 2 years
Medium-term (limited or intermittent)	Sufficient to exhibit acute and some sub-acute effects	Intermittent events over a maximum of 1 to 2 years
Short-term	Sufficient period to exhibit acute effects	Single event
Extent Large	a. Effect over entire watershe watersheds, orb. Greater than 40% of major	
Medium (localized)	a. Effect greater than 25% ofb. Greater than 50% of a smac. Greater than 10%, but less body	
Small (limited)	Effect less than 25% of a single watershed, or less than 10% of a major water body. May include entire area of 1 to 2 small ponds (less than 5 acres) or a small seasonal wetland	
Likelihood Probable	Occurs under typical operating conditions	
Possible	Occurs under worst-case operating conditions	
Unlikely	Occurs under upset/malfunction	on conditions

Impact:

GROUNDWATER QUALITY DEGRADATION

Term	Definition	
Magnitude Major	Contamination that poses health risks by sharply exceeding drinking water standards and forcing well closures	
Moderate	Approaching or slightly exceeding drinking water standards on one or more parameters	
Minor	Degradation of baseline conditions on one or more parameters without approaching or exceeding standards	
<u>Duration</u> (Duration is somewhat parameter- and criteria-specific and must be considered in that context.) Long-term	Input-Oriented Sufficient period to exhibit chronic effects	Event-Oriented Continuous series of events greater than 1 to 2 years
Medium-term (limited or intermittent)	Sufficient to exhibit acute and some sub-acute effects	Intermittent events over a maximum of 1 to 2 years
Short-term	Sufficient period to exhibit acute effects	Single event
Extent Large	a. Effect greater than entire ab. Greater than 40% of a major	
Medium (localized)	 a. Effect greater than 25% of a major aquifer, or b. Greater than 50% of a small aquifer, or c. Greater than 10 %, but less than 40%, of a major aquifer 	
Small (limited)	Effect less than 25% of a single aquifer, or less than 10% of a major aquifer	
<u>Likelihood</u> Probable	Occurs under typical operating conditions	
Possible	Occurs under worst-case operating conditions	
Unlikely	Occurs under upset/malfunction conditions	

Impact: WETLAND DEGRADATION

Term	Definition
Magnitude	
Major	In conflict with Federal or State wetland protection programs
Moderate	
Minor	Wetland losses would be mitigated through consultation with Federal or State agencies
Duration	
Long-term	Impact lasts more than 5 years
Medium-term	Impact lasts 1-5 years
(limited or intermittent)	Impact lasts 1 5 years
G1	
Short-term	Impact lasts less than 1 year
Extent	
Large	Greater than 5% of the regional resource
Medium (localized)	2% to 5% of the regional resource
Small (limited)	Less than 2% of the regional resource
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Source: Executive Order 11990: Protection of Wetlands.

Impact: AQUATIC BIOLOGICAL RESOURCES DEGRADATION

Term	Definition
Magnitude Major	Loss of any Threatened or Endangered species, loss or degradation of any critical habitat (Adverse impacts to Threatened or Endangered species are considered to be of major magnitude unless a Biological Assessment team report has been prepared which indicates otherwise)
Moderate	Decline in or loss of any sensitive species populations or habitats; loss or degradation of any unusual aquatic communities
Minor	Loss or degradation of undisturbed aquatic habitat in affected area
<u>Duration</u> Long-term	Longer than three years or enough to affect multiple generations of larger and longer-lived fish species
Medium-term (limited or intermittent)	From one full season following completion of construction to three years
Short-term	One full season following completion of construction
Extent Large	Effects documented at the population or habitat level
Medium (localized)	Effects documented at the groups of individual (20 -100 individuals) or localized level (Morony Reservoir)
Small (limited)	Effects are limited to scattered individuals (<20 individuals)
Likelihood Probable	Occurs during typical operating conditions
Possible	Occurs under worst case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact:TERRESTRIAL BIOLOGICAL RESOURCES DEGRADATION

any critical habitat. Impacts to Threatened or Endangered species are considered to be of major magnitude unless a Biological Assessment team report has been prepared and indicate otherwise Loss of any sensitive species or habitats; loss or degradation of habitats Loss or degradation of undisturbed/developed habitat in affected area Minor Duration Long-term Long-term Longer than three years or enough to affect multiple generations of larger mammals and birds Medium-term (limited or intermittent) Short-term One full season following completion of construction to three years Years One full season following completion of construction Extent Large Greater than 5% of regional (as defined by county or space center boundaries, if known) resources Medium (localized) 2% to 5% of regional resources Less than 2% of regional resources Likelihood Probable Occurs under typical operating conditions Occurs under worst-case operating conditions	Term	Definition
any critical habitat. Impacts to Threatened or Endangered species are considered to be of major magnitude unless a Biological Assessment team report has been prepared and indicate otherwise Loss of any sensitive species or habitats; loss or degradation of habitats Loss or degradation of undisturbed/developed habitat in affected area Minor Duration Long-term Longer than three years or enough to affect multiple generations of larger mammals and birds Medium-term (limited or intermittent) Short-term One full season following completion of construction to three years Years One full season following completion of construction Extent Large Greater than 5% of regional (as defined by county or space center boundaries, if known) resources Medium (localized) 2% to 5% of regional resources Likelihood Probable Occurs under typical operating conditions Occurs under worst-case operating conditions	Magnitude	
Moderate Minor Duration Longer than three years or enough to affect multiple generations of larger mammals and birds Medium-term (limited or intermittent) From one full season following completion of construction to three years Short-term One full season following completion of construction		considered to be of major magnitude unless a Biological Assessment
Minor Duration Longer than three years or enough to affect multiple generations of larger mammals and birds	Moderate	
Long-term Longer than three years or enough to affect multiple generations of larger mammals and birds	Minor	Loss or degradation of undisturbed/developed habitat in affected area
Long-term Longer than three years or enough to affect multiple generations of larger mammals and birds	Duration	
Climited or intermittent Short-term One full season following completion of construction		
Climited or intermittent Short-term One full season following completion of construction	No. 12	
Extent Large Greater than 5% of regional (as defined by county or space center boundaries, if known) resources Medium (localized) 2% to 5% of regional resources Small (limited) Less than 2% of regional resources Likelihood Probable Occurs under typical operating conditions Occurs under worst-case operating conditions		
Large Greater than 5% of regional (as defined by county or space center boundaries, if known) resources Medium (localized) 2% to 5% of regional resources Small (limited) Less than 2% of regional resources Likelihood Probable Occurs under typical operating conditions Possible Occurs under worst-case operating conditions	Short-term	One full season following completion of construction
Large Greater than 5% of regional (as defined by county or space center boundaries, if known) resources Medium (localized) 2% to 5% of regional resources Small (limited) Less than 2% of regional resources Likelihood Probable Occurs under typical operating conditions Possible Occurs under worst-case operating conditions	Extent	
Small (limited) Less than 2% of regional resources Likelihood Probable Occurs under typical operating conditions Occurs under worst-case operating conditions		
Likelihood Probable Occurs under typical operating conditions	Medium (localized)	2% to 5% of regional resources
Probable Occurs under typical operating conditions Occurs under worst-case operating conditions	Small (limited)	Less than 2% of regional resources
Probable Occurs under typical operating conditions Occurs under worst-case operating conditions	Likelihaad	
		Occurs under typical operating conditions
II	Possible	Occurs under worst-case operating conditions
Unlikely Occurs under upset/malfunction conditions	Unlikely	Occurs under upset/malfunction conditions

Impact: INVASIVE PLANTS

Term	Definition
Magnitude Major	Complete infestation of noxious weed species in newly disturbed areas. Infestation spreads from newly created edge habitat outwards into previously weed-free habitat. Loss of native vegetation
Moderate	Sporadic infestation of noxious weed species. Infestation is limited to newly disturbed areas. Encroachment does not impact native vegetation
Minor	Infestation of noxious weed species in localized sections of newly disturbed areas. Encroachment does not impact native vegetation
Duration Long-term	Infestation persists more than one year
Medium-term (limited or intermittent)	Infestation persists six months to one year
Short-term	Infestation limited to less than six months
Extent Large	Greater than 50% of Project and surrounding area
Medium (localized)	10% to 50% of Project area
Small (limited)	Less than 10% of Project area
<u>Likelihood</u> Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact:

LOSS OF PROTECTED FARMLAND

Term	Definition
Magnitude Major	Project would impact areas designated as either Prime Farmland or Unique Farmland currently under cultivation*
Moderate	Project would impact land designated as Unique Farmland
Minor	Project would impact areas dedicated to built-up uses, but with soils usually considered Prime
Duration Long-term	Permanent
Medium-term (limited or intermittent)	20 years or more
Short-term	Less than 20 years
Extent Large	Over 1,000 acres of prime and unique farmland is taken out of the resource base
Medium (localized)	50 to 1,000 acres of prime and unique farmland is taken out of the resource base
Small (limited)	Less than 50 acres of prime and unique farmland is taken out of the resource base
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

^{*} Prime and Unique Farmlands are recognized by the CEQ as specific protected land uses, and any potentially significant impacts to them must be identified and minimized under NEPA.

Impact: SOIL EROSION

Term	Definition
Magnitude	
Major	Secondary effects (e.g., building damage, siltation of surface water)
Moderate	Aesthetic effects
Minor	Imperceptible changes
Duration	
Long-term	Impact lasts more than 5 years
Medium-term (limited or intermittent)	Impact lasts 1-5 years
Short-term	Impact lasts less than 1 year
Extent Large	Greater than 5 acres of sloping ground or soils exposed
Medium (localized)	Between 1-5 acres of sloping ground or soils exposed
Small (limited)	Less than 1 acre of sloping ground or soils exposed
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact: SOIL CONTAMINATION

Term	Definition
Magnitude Major	Leaching of contaminants causes water quality degradation and health risks as defined for surface water and groundwater degradation
Moderate	(same as above)
Minor	(same as above)
<u>Duration</u> Long-term	Cumulative over operational life
Medium-term (limited or intermittent)	Recurrent, or residues accumulating
Short-term	Easily cleared up or self-remediating (e.g., biological breakdown, volatilizing)
Extent Large	Greater than 100 cubic yards (cu. yd.) (100 sq. yd. surface area)
Medium (localized)	Approximately 10 cu. yd. (10 sq. yd. surface area)
Small (limited)	Less than 1 cu. yd. (2 sq. yd. surface area)
<u>Likelihood</u> Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

SIGNIFICANCE DEFINITIONS Impact:

CULTURAL/ARCHAEOLOGICAL RESOURCES DEGRADATION

Term	Definition
Magnitude Major	Disturbance of a site listed on or eligible for listing on the National Register of Historic Places or National Historic Landmark diminishes the significance or integrity of the site
Moderate	Disturbance of a site listed on or eligible for listing on the National Register does not diminish the significance or integrity of the site
Minor	Disturbance of a site listed on or eligible for listing on the National Register of Historic Places could occur, but adverse effects are mitigated or avoided
Duration	
Long-term	Cultural resources are non-renewable; any adverse effect is permanent/long-term
Medium-term (limited or intermittent)	
Short-term	
Extent	
Large	Most of a cultural resource or site is affected (more than 50%)
Medium (localized)	Part of a cultural resource or site is affected (5 to 50%)
Small (limited)	Small portion of a cultural resource or site is affected (less than 5%)
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Sources: National Historic Preservation Act (1966 and amended); 36 CFR 800: Protection of Historic and Cultural Properties Notes: Cultural resource properties can include archaeological (prehistoric and historic), historic sites and structures, landscapes, landmarks, Traditional Cultural Properties (TCPs), graves and sacred sites of importance to native peoples, as defined in 36 CFR 800

Impact: LAND USE CONFLICTS

Term	Definition
Magnitude Major	Unavoidable, unmitigable conflict.
Moderate	Unavoidable conflict but some mitigation is possible.
Minor	Conflict can be avoided or substantially mitigated.
Duration Long-term	Conflict lasts more than 5 years
Medium-term (limited or intermittent)	Conflict lasts 1 to 5 years
Short-term	Conflict lasts less than 1 year
Extent Large	Proposed project occupies an area greater than 5% of the planning area jurisdiction
Medium (localized)	
Small (limited)	Proposed project occupies an area less than 5% of the planning area jurisdiction
Likelihood Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact: RECREATION DEGRADATION

Term	Definition
<u>Magnitude</u>	
Major	Project would eliminate areas of prime or unique recreation
	opportunities or facilities.
Moderate	Reduction of recreational opportunities within the area.
Minor	Slight modification of recreation opportunities within the area.
Duration	bright modification of recreation opportunities within the area.
Long-term	Impact lasts more than 5 years
	,
Medium-term	Impact lasts 1 to 5 years
(limited or intermittent)	
Short-term	Impact lasts less than 1 year
Extent	
Large	Users from the State of Montana or beyond
Medium (localized)	Users primarily from Cascade County and neighboring counties
Small (limited)	Predominantly local users
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact: HAZARDOUS WASTE EXPOSURE

Term	Definition
Magnitude Major	Large generator of hazardous waste (i.e., generates greater than 1000 kg of hazardous waste in a calendar month)
Moderate	Large intermittent generator of hazardous waste
Minor	Small quantity generator (i.e., generates less then 1000 kg of hazardous waste in a calendar month)
Duration	
Long-term	Generates hazardous waste for more than 5 years or throughout the life of the project
Medium-term	2 0
(limited or intermittent)	Generates hazardous waste for 1-5 years or intermittently
Short-term	Generates hazardous waste only during infrequent operations
Extent	
Large	Generates hazardous waste during all phases of construction and operation
Medium (localized)	Generates hazardous waste during about one-half of the duration of construction and operation
Small (limited)	Generates hazardous waste during less than one-half of the duration of construction and operation
Likelihood	
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact: SOLID WASTE ACCUMULATION OR CONTAMINATION

Term	Definition	
Magnitude		
Major	Existing landfill capacity less than 2 years, or no existing capacity or groundwater contamination	
Moderate	Existing landfill capacity would be depleted in 7 to 2 years; no groundwater contamination	
Minor	Existing landfill capacity would be depleted in more than 7 years; no groundwater contamination	
Duration		
Long-term	Siting and permitting of new disposal facility would take more than 3 years; or groundwater contamination	
Medium-term	Siting and permitting of new disposal facility would take from 1	
(limited or intermittent)	to 3 years	
Short-term	Siting and permitting of new disposal facility would take less than 1 year; no groundwater contamination	
Extent		
Large	Multiple landfills needed or a large landfill needed to expand capacity (greater than 100 acres); or large groundwater contaminant plume	
Medium (localized)	Moderate-sized landfill needed (40 to 100 acres)	
Small (limited)	Small landfill needed (less than 40 acres)	
Likelihood		
Probable	Occurs under typical facility operating conditions	
Possible	Occurs under worst-case operating conditions	
Unlikely	Occurs under upset/malfunction conditions	

Impact: TRAFFIC CONGESTION

Term	Definition
Magnitude Major	Level of Service decreased to E or below; vehicle spacing is at approximately 6 car lengths
Moderate	Service level decrease to D; vehicle spacing is at or above 165 feet, or 9 car lengths
Minor	Service level remains at C or above; vehicle spacing is in range of 220 feet, or 11 car lengths
Duration	
Long-term	More than 5 years (operational period)
Medium-term (limited or intermittent)	1 to 5 years (generally equivalent to construction period)
Short-term	Less than 1 year (associated with temporary road closures)
Extent Large	Multiple intersections or road segments on key access routes to community
Medium (localized)	1 to 3 intersections or road segments, primarily affects traffic routes
Small (limited)	1 intersection or road segment, not key location in local system
Likelihood	<u> </u>
Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/ malfunction conditions

SIGNIFICANCE DEFINITIONS Impact: NOISE

Term	Definition	
Magnitude	A-Weighted (Humans)	Linear (Structures)
Major	Greater than 100 decibel	Greater than 130 dB noise levels (15
	(dB) noise levels	pounds per square foot (PSF))
Moderate	Noise levels between 75 dB	Noise levels between 127 dB and 130
	and 100 dB	dB (10 to 15 PSF)
Minor	Noise levels less than 75 dB	Noise levels less than 127 dB (10 PSF)
Duration		
Long-term	More than 3 minutes for indiv	ridual sounds; elevated noise levels
	persist for more than 5 years	
Medium-term	Elevated noise levels persist f	or 1-5 years
(limited or intermittent)	Zie vatea noise ie veis persist i	or r s years
Short-term		al sounds; elevated noise levels persist
T	for less than 1 year	
Extent Large	More than 1,000 persons expo	osed to greater than 80 dB
Large	Wiore than 1,000 persons expe	osed to greater than 60 db
Medium	100 to 1,000 people affected	
Small	Less than 100 people affected	
Likelihood	1 1	
Probable	Occurs under typical operating conditions	
Possible	Occurs under worst-case operating conditions	
1 0331010	Occurs under worst-case oper	anng conditions
Unlikely	Occurs under upset/malfunction conditions	

Impact:

ALTER SCENIC QUALITY

Term	Definition
Magnitude Major	A modification, which is dominant in the landscape and demands attention.
Moderate	A modification, which attracts attention, but is not dominant.
Minor	A modification, which can be seen, but does not attract attention.
Duration Long-term	Alteration lasts 5 years or more
Medium-term (limited or intermittent)	Alteration lasts 1 to 5 years
Short-term	Alteration lasts less than 1 year
Extent Large	Visual quality is altered for more than 1,000 people
Medium (localized)	Visual quality is altered for 100 to 1,000 people
Small (limited)	Visual quality is altered for less than 100 people
<u>Likelihood</u> Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Source: Bureau of Land Management: Visual Resource Management Guidelines.

Impact: DEGRADE HUMAN HEALTH AND SAFETY

Term	Definition
Magnitude Major	Catastrophic event resulting in loss of life, severe injuries requiring hospitalization, or major property damage or loss; chronic health effects may be debilitating or severely impair quality of life (e.g. neurological damage), or raise incidence of life-threatening diseases (e.g. lung cancer, emphysema)
Moderate	Event resulting in moderate injuries, which may require hospitalization, or moderate property damage or loss; chronic health effects may interfere with one or more bodily functions and impair quality of life
Minor	Event resulting in minor injuries, which do not require hospitalization, or minor property damage or loss; chronic health effects may cause discomfort or partially impair quality of life
Duration Long-term	Exposure or risk persists longer than 5 years
Medium-term (limited or intermittent)	Exposure or risk persists 1 to 5 years
Short-term	Exposure or risk persists less than 1 year
Extent Large	Extending outside buffer zone into region, state, or nation
Medium (localized)	Confined to within buffer zone into region, state, or nation
Small (limited)	Confined to site or individual facility on the site
Likelihood Probable	Occurs under typical operating conditions
Possible	Occurs under worst-case operating conditions
Unlikely	Occurs under upset/malfunction conditions

Impact: SOCIOECONOMIC RESOURCES

(Population or Employment Changes, or Changes in Housing and Service)

Term	Definition
Magnitude Major	Greater than 3% change in population, employment, or housing, if measurable
Moderate	2% to 3% change in population, employment, or housing, if measurable
Minor	Less than 1% change in population, employment, or housing, if measurable
Duration	
Long-term	More than 10 years
Medium-term (limited or intermittent)	2 to 10 years
Short-term	Less than 2 years (assuming a 2-year construction phase)
Extent Large	State, regional, or national
Medium (localized)	Entire study area
Small (limited)	Part of study area
Likelihood	· ·
Probable	Greater than 50% chance of occurrence
Possible	5% to 50% chance of occurrence
Unlikely	Less than 5% chance of occurrence

J-22 Appendix J

Impact: CHANGES IN INCOME

Term	Definition
Magnitude	
Major	Greater than 10% change in per capita income
Moderate	5% to 10% change in per capita income
Minor	Less than 5% change in per capita income.
Duration	
Long-term	Project-induced jobs remain in Cascade County and directly contribute to individual income.
Medium-term	Temporary project money circulates through the region.
Short-term	Project-induced spending is localized and temporary.
Extent	
Large	Entire State of Montana is affected
Medium (localized)	Entire region or County is affected
Small (limited)	Study area only is affected
Likelihood	
Probable	Greater than 50% chance of occurrence
Possible	5% to 50% chance of occurrence
Unlikely	Less than 5% chance of occurrence

Impact: CHANGES IN THE TAX BASE

Term	Definition
Magnitude Major	Greater than 10% of land withdrawn from the County's tax base
Moderate	2% to 10% of land withdrawn from the County's tax base
Minor	Less than 2% of land withdrawn from the County's tax base
<u>Duration</u> Long-term	Tax base suffers an irreplaceable loss.
Medium-term	Tax base requires new development over time to replace the loss.
Short-term	Tax base can replace the loss within immediate tax reassessments.
Extent Large	Entire County's revenue is affected by the loss to the tax base.
Medium (localized)	Entire study area tax assessment is affected.
Small (limited)	Part of study area tax assessment is affected.
Likelihood Probable	Greater than 50% chance of occurrence
Possible	5% to 50% chance of occurrence
Unlikely	Less than 5% chance of occurrence

Impact: RESIDENTIAL RELOCATION

Term	Definition
Magnitude Major	Greater than 30 homes relocated or demolished and community structure is broken
Moderate	10 to 30 homes relocated or demolished
Minor	Less than 10 homes relocated or demolished and community remains intact
Duration	
Long-term	Indefinite
Medium-term	Greater than 5 years
Short-term	Less than 5 years
Extent	
Large	Entire study area is affected
Medium (localized)	Part of the study area is affected
Small (limited)	One street is affected
<u>Likelihood</u> Probable	80 to 100% chance of occurrence
Possible	20% to 80% chance of occurrence
Unlikely	Less than 20% chance of occurrence

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